

WHAT IS CLAIMED IS:

1. A method of obtaining effective residual antimicrobial activity on a hard surface comprising the steps of:
 - (a) contacting said hard surface with an effective amount of an antimicrobial composition comprising organic acid having antimicrobial action and surfactant; and
 - (b) allowing at least about 100 μg of said organic acid and at least about 100 μg of said surfactant per square inch of said hard surface to remain on said hard surface.
2. The method of Claim 1, wherein at least about 150 μg of organic acid and at least about 100 μg of surfactant per square inch of said hard surface is allowed to remain on said hard surface.
3. The method of Claim 2, wherein said organic acid is citric acid.
4. The method of Claim 3, wherein said surfactant is nonionic surfactant.
5. The method of Claim 4, wherein said nonionic surfactant is ethoxylated alcohol.
6. The method of Claim 1, wherein said method obtains effective residual antimicrobial activity on a hard surface against microbes selected from the group consisting of *Salmonella choleraesuis*, *Staphylococcus aureus*, and mixtures thereof.
7. A premoistened wipe comprising:
 - (a) a substrate; and
 - (b) an antimicrobial composition comprising:
 - (i) antimicrobially effective amount of organic acid;
 - (ii) surface tension reducing amount of surfactant;
 - (iii) optionally, suds suppressor;
 - (iv) optionally, hydrotrope;
 - (v) optionally, solvent;

(vi) optionally, perfume; and

(vii) water;

wherein said antimicrobial composition has a pH of from about 1.6 to about 3.0 and is loaded onto said substrate at a loading factor of at least about 2.0.

8. The premoistened wipe of Claim 7, wherein said organic acid is citric acid and said surfactant is nonionic surfactant.
9. The premoistened wipe of Claim 8, wherein said nonionic surfactant is ethoxylated alcohol.
10. The premoistened wipe of Claim 8, wherein suds suppressor is present at a level of from about 0.001% to about 5% by weight of said antimicrobial composition.
11. The premoistened wipe of Claim 10, wherein solvent is present at a level of from about 0.5% to about 4% by weight of said antimicrobial composition.
12. The premoistened wipe of Claim 11, wherein said solvent is n-butoxypropoxypropanol.
13. The premoistened wipe of Claim 7, wherein said substrate comprises nonwoven material.
14. A premoistened wipe comprising:
 - (a) substrate comprising nonwoven material; and
 - (b) antimicrobial composition comprising:
 - (i) from about 0.5% to about 20% by weight of said antimicrobial composition of citric acid;
 - (ii) from about 0.5% to about 15% by weight of said antimicrobial composition of nonionic surfactant;
 - (iii) optionally, suds suppressor;
 - (iv) from about 1% to about 5% by weight of said antimicrobial composition of hydrotrope;
 - (v) from about 0.5% to about 6% by weight of said antimicrobial composition of solvent;
 - (vi) optionally, perfume; and

(vii) water;

wherein said antimicrobial composition has a pH of from about 1.6 to about 3.0 and is loaded onto said substrate at a loading factor of at least about 2.0.

15. The premoistened wipe of Claim 14, wherein said nonionic surfactant is ethoxylated alcohol; said hydrotrope is sodium cumene sulfonate; and said solvent is n-butoxypropoxypropanol.

16. The premoistened wipe of Claim 15, wherein suds suppressor is present at a level of from about 0.001% to about 5% by weight of said antimicrobial composition.

17. An article of manufacture for obtaining effective residual antimicrobial activity on a hard surface comprising:

(a) container;

(b) premoistened wipe comprising:

(i) substrate; and

(ii) antimicrobial composition comprising organic acid and surfactant; wherein said antimicrobial composition has a pH of from about 1.6 to about 3.0 and is loaded onto said substrate at a loading factor of at least 2.0; and

set of instructions comprising an instruction to squeeze said premoistened wipe to release said antimicrobial composition onto said hard surface and wipe said hard